

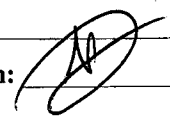
# Work Order ID 126918

Monday, December 01, 2014 11:33:25 AM

**\*126918\***

Page 1

Item ID: D3824-3KGY Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Hat Bin-Grey  
 Start Date: 11/27/14 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 12/02/14 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan:  Date: 11-12-01 Tooling: Date:  
 QC: Date: SPC (Y/N): Date:  
 Run Start **\*NR1\***  
 Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D3824	Rev C								DAS 07 9-09
100		0.00							

**\*100\***

HandThermo	Memo	0.00							
Hand Finishing Thermoforming	1-Cut Sheet to required Blank size								17/12/17

105		0.00							DAS 07 9-09
<b>*105*</b>	Dry Material								
HandThermo	Memo	0.00							
Hand Finishing Thermoforming	Dry Sheet as per QSI022 KYDEX								17/12/18

Temp: 150 deg. F  
 Time IN: 5:00 PM  
 Time OUT: 6:00 AM

DEC 17 2014

Per.....

**Work Order ID 126918**

Monday, December 01, 2014 11:33:25 AM

**\*126918\***

Page 2

Item ID: D3824-3KGY

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Hat Bin-Grey

Start Date: 11/27/14 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 12/02/14 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
110		0.00							DAS 07 9-89
<b>*110*</b>		0.00				X/			14/12/18
Thermoform	Memo								
Thermoforming Machine	1-Machine Set-Up 2-Pre-heat Tool to required temp. 3-Thermoform as per Dwg and Folio #FTA034 using tool DT9448 Dwg Rev: _____ Folio Rev: _____ Visually inspect for proper formation and texture								
140		0.00							DAS 07 9-89
<b>*140*</b>		0.00				X/			14/12/18
HandThermo	Memo								
Hand Finishing Thermoforming	1-Trim to finished dimensions as per Dwg								
150	QC2- Inspect parts off machine FAI/FAIB	0.00							DAS 07 9-89
<b>*150*</b>		0.00				X/			14/12/18
QC	Memo								
Quality Control	Complete FAI document								

**Work Order ID 126918****\*126918\***

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Monday, December 01, 2014 11:33:25 AM

Item ID: D3824-3KGY

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Hat Bin-Grey

Start Date: 11/27/14 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 12/02/14 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC5- Inspect part completeness to step on W/O	0.00				①			DAS 38 9.86
<b>*160*</b>									
QC	Memo	0.00							DEC 18 2014
Quality Control									

170

Identify as per dwg &amp; Stock Location: \_\_\_\_\_

0.00

RDP126915

DAS  
06  
9-89

DEC 18 2014

**\*170\***

Packaging

Memo

0.00

Packaging

180

QC21- Final Inspection - Work Order Release

0.00

**\*180\***

QC

Memo

0.00

Quality Control

12/12/18 J

ME 12-18

# Picklist Print

Monday, December 01, 2014 11:33:25 AM

Page 1

Work Order ID: 126918

**\*126918\***

Parent Item: D3824-3KGY

**\*D3824-3KGY\***

Parent Item Name: Hat Bin-Grey

Start Date: 11/27/14

Required Date: 12/02/14

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP RevA: New issue DD verified by:EC  
Add Step 105 Dry Material 10/04/21 DL

Ipp Rev. B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MKYD6185S.125-P3-52068		Purchased		No		100	sf	1,980.000	11.41	12			DAS 07 9-29

**\*MKYD6185S 125-P3-52068\***

**\*\***

Kydex steel grey (52"x96"-.125)

Location	Loc Qty	Loc Code
LAIRD	832	
m129549	347	
m130381	485	
therm	1148	
111807	389	
111875	412	
m127760	347	

14/12/18

13-09-84

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b>	126918
<b>Description:</b> Hat Bin		<b>Part Number:</b>	D3824-3KIV/KGY
<b>Inspection Dwg:</b> D3824	<b>Rev:</b> C	<b>Page 1 of 1</b>	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

#### THERMOFORMING SECTION

Description	Accept	Reject	Method of Inspection	Comments
Inside Radii less than <u>11</u> "				
Shape Definition	✓			
Texture Retention	✓			
Material imperfections such as bumps, cracks, voids, scratching	✓			

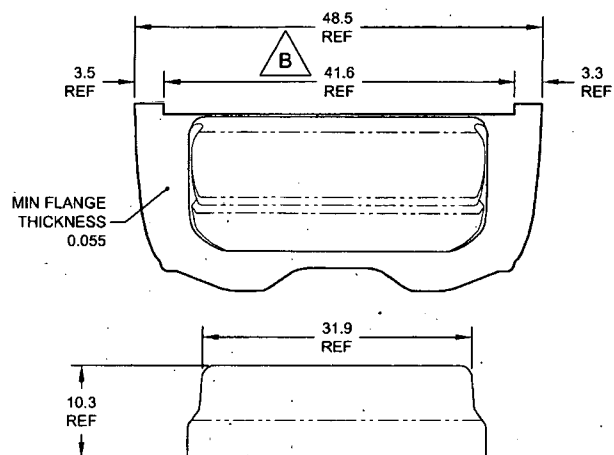
<b>Measured by:</b>	DAS 07 9-89	<b>Date:</b>	14/12/12
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#### TRIMMING SECTION

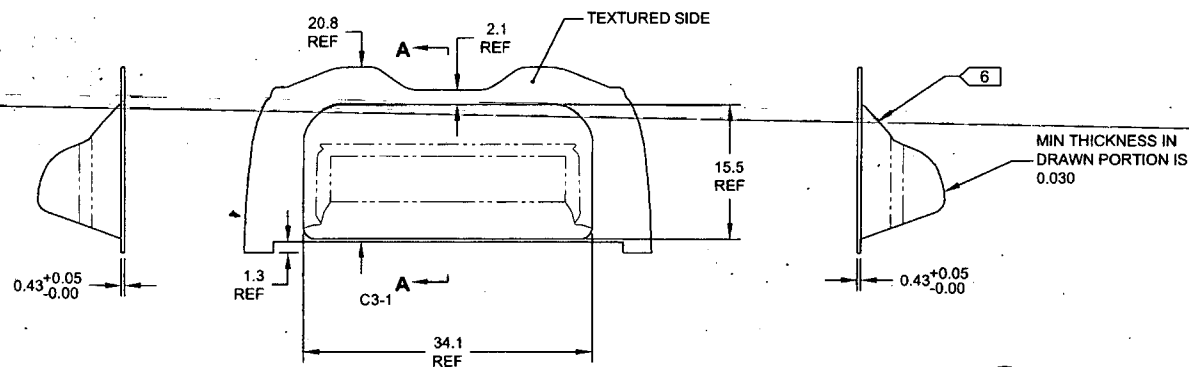
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.43	+0.05/-0.00	0.44"	✓			
48.5	Ref	48.4"	✓			
34.1	Ref	34.0"	✓			
41.6	Ref	41.5"	✓			
3.5	Ref	3.5"				
0.055	Min	0.099"	✓			

<b>Measured by:</b>	DAS 07 9-89	<b>Date:</b>	14/12/12
<b>Audited by:</b>	38 9-89	<b>Date:</b>	DEC 18 2014
<b>Prototype Approval:</b>	N/A	<b>Date:</b>	N/A

Rev	Date	Change	Revised by	Approved
A	09.06.26	New Issue	KJ	



**SECTION A-A**  
SCALE 2X



**D3824-1 HAT BIN**  
(BELL 206 A/B)

**NOTES:**

- 1) MATERIAL: SEE TABLE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N (SEE TABLE) USING VIBRATING STYLUS
- 7) WEIGHT: 5.6 lbs
- 8) TOOLING: THERMOFORM PER MOLD DT9405 PER DART QSI 022. TRIM PER MOLD



PART NUMBER	DESCRIPTION
D3824-1KIV	KYDEX 6185, 0.125 THICK, P3-VELOUR MATTE, IVORY #62015 (MKYD6185S.080-P3-62015)
D3824-1KGY	KYDEX 6185, 0.125 THICK, P3-VELOUR MATTE, STEEL GRAY #52068 (MKYD6185S.080-P3-52068)

C	ADD STEEL GRAY COLOUR OPTION, ADD IVORY P/N'S D3824-1KIV, D3824-3KIV AND ADD STEEL GRAY P/N'S D3824-1KGY, D3824-3KGY (ZN A5-1, A5-2)	PH	09.05.05
B	0.125 THICK WAS 0.080 (ZN A7-1, A7-2) REASON: TO IMPROVE DURABILITY, MODIFY WIDTH TO ALLOW FOR BETTER FIT WITH A/C (ZN D6-1, D6-2)	PH	09.02.19
A	NEW ISSUE	PH	08.10.01
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.05.05		

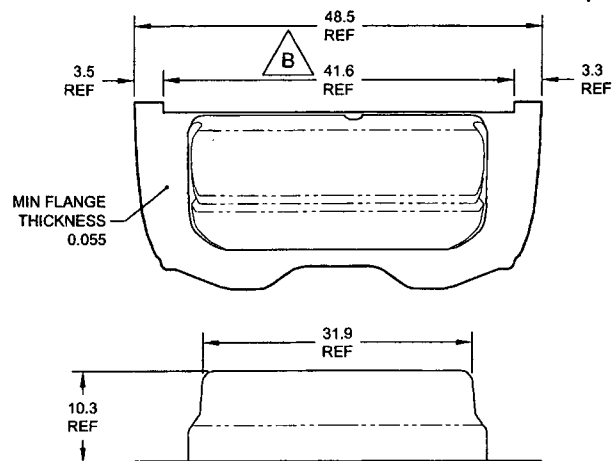
**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3824  
TITLE HAT BIN (BELL 206 A/B)  
REV. C  
SHEET 1 OF 2  
SCALE NTS

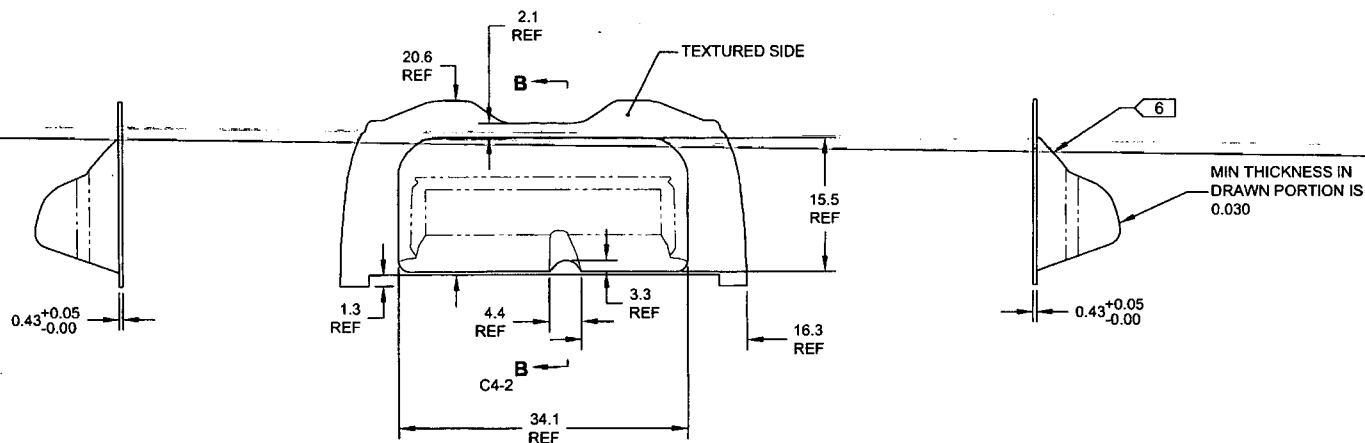
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**RELEASED**  
8/15/12

*Handwritten:* 126918



**SECTION B-B**  
SCALE 2X



**D3824-3 HAT BIN**  
(BELL 206 A/B, LITTER KIT COMPATIBLE)

**NOTES:**

- 1) MATERIAL: SEE TABLE
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N (SEE TABLE) USING VIBRATING STYLUS
- 7) WEIGHT: 5.6 lbs
- 8) TOOLING: THERMOFORM PER MOLD DT9448 PER DART QSI 022. TRIM PER MOLD



PART NUMBER	DESCRIPTION
D3824-3KIV	KYDEX 6185, 0.125 THICK, P3-VELOUR MATTE, IVORY #62015 (MKYD6185S.080-P3-62015)
D3824-3KGY	KYDEX 6185, 0.125 THICK, P3-VELOUR MATTE, STEEL GRAY #52068 (MKYD6185S.080-P3-52068)

DESIGN	PA	<b>DART AEROSPACE LTD</b>
DRAWN	PA	HAWKESBURY, ONTARIO, CANADA
CHECKED	PA	DRAWING NO. REV. C
MFG. APPR.	PA	D3824 SHEET 2 OF 2
APPROVED	PA	TITLE SCALE
DE APPR.	PA	HAT BIN (BELL 206 A/B) NTS
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9/10/12